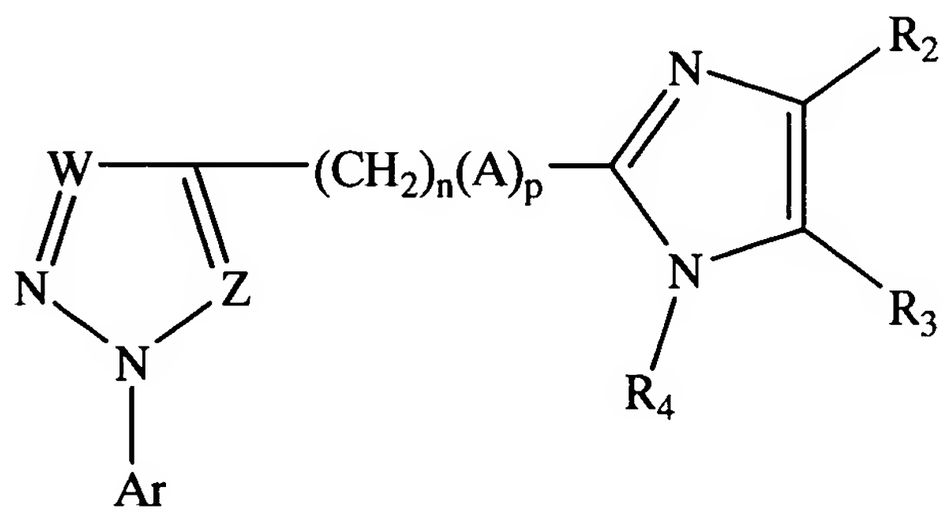
Amended Claims

1) **(currently amended)** **A method for deterring ticks from infesting an animal, wherein:**

the method comprises administering a **[[Use of]]** haloarylpyrazole **to the animal;** ~~**compounds of**~~

the haloarylpyrazole corresponds in structure to formula (I)**:**



(I)**;** ~~**wherein**~~

Ar is 2,6-dichloro-4-trifluoromethylphenyl or 2-nitro-4-trifluoromethylphenyl;

A is $S(O)_m$, ~~**-CH=CH-**~~ **CH=CH**, O**,** or NH;

as to W and Z:

W is N**,** and Z is CR^5; or

W is CR^1**,** and Z is N or CR^5;

R^1 is hydrogen, optionally substituted alkyl, halogen**,** or $R^{20}S(O)_q$;

R^2 and R^3 are hydrogen, **optionally substituted** alkyl, **optionally substituted** alkenyl**,** **optionally substituted** **[[or]]** alkynyl, ~~**each of which is optionally substituted,**~~ aryl, cyano, halogen, nitro, YR^{20}, $S(O)_2NR^8R^9$, CHO, NR^8R^9**,** or $CYNR^8R^9$;

R^4 is hydrogen, optionally substituted alkyl, optionally substituted alkenyl, acyl**,** or optionally substituted alkoxycarbonyl;

R^5 is hydrogen, alkyl, optionally substituted amino**,** or halogen;

R^8 and R^9 are **independently** ~~**the same or different and are**~~ hydrogen, optionally substituted alkyl, acyl**,** or aryl;

R^{20} is optionally substituted alkyl;

Y is O or S;

m is **[[0]]** **zero**, 1, or 2;

p is **[[0]]** **zero** or 1;

n is **[[0]]** **zero**, 1, or 2; **[[and]]**

q is **[[0]]** **zero**, 1, or 2**;** ~~**, and in which a)**~~

any alkyl, alkoxy**, or** **[[and]]** alkylthio **comprises** ~~**groups is of**~~ 1 to 4 carbon atoms;

[[b)]]

any alkenyl or alkynyl **comprises** ~~**groups is of**~~ 2 to 5 carbon atoms; **[[c)]]**

any **alkyl, alkoxy, alkylthio, alkenyl, or alkynyl portion of a** substituted alkyl, alkoxy, alkylthio, alkenyl, or alkynyl **[[group]]** is substituted by one or more **substituents independently** ~~**of the same or different groups**~~ selected from **the group consisting of** halogen, YR^{20}, dihalocyclopropyl, cyano, nitro, optionally substituted amino, acyloxy, and aryl; **[[d)]]**

any aryl **[[group]]** is phenyl **[[,]]** optionally substituted **[[,]]** by halogen, alkyl, haloalkyl, alkoxy, haloalkoxy, alkylthio, haloalkylthio, haloalkylsulphonyl, cyano, or nitro; **[[e)]]**

any acyl **[[group]]** is alkanoyl **comprising** **[[of]]** 1 to 4 carbon atoms, **[[or]]** alkylsulphonyl, or haloalkylsulphonyl; ~~**and f)**~~

any optionally substituted amino ~~**groups**~~ is ~~**of formula**~~ NR^8R^9**; and** ~~**, with the proviso that**~~

R^4 is not alkyl when**:**

W is CR^1, **[[and]]**

Z is CR^5, and

n and p are both **zero** ~~**0, R^4 is not alkyl, for the manufacturing of a medicament for the treatment of tick infestation of animals by deterring ticks**~~.

2) **(currently amended)** **The method** [[Use]] according to claim 1**, wherein** ~~**characterised in that**~~ the **haloarylpyrazole** ~~**compound**~~ is 5-chloro-1-(2, 6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole.

3) **(currently amended)** **The method** [[Use]] according to ~~**claims**~~ **claim** 1**, wherein** ~~**or 2, characterised in that**~~ the **haloarylpyrazole** ~~**compound**~~ is applied systemically to **the** [[**an**]] animal.

4) **(currently amended)** **The method** [[Use]] according to claim 3**, wherein** ~~**characterised in that**~~ the **haloarylpyrazole** ~~**compound**~~ is applied orally to **the** [[**an**]] animal.

5) **(currently amended)** **The method** [[Use]] according to claim 1**, wherein** ~~**to 4 characterised in that compound**~~ **the haloarylpyrazole** is applied as a tablet to **the** [[**an**]] animal.

6) **(currently amended)** **The method** [[Use]] according to ~~**claims**~~ **claim** 1**, wherein** ~~**to 5 characterised in that**~~ the **animal** ~~**compound**~~ is ~~**applied to**~~ a dog or cat.

7) **(currently amended)** **The method** [[Use]] according to ~~**claims**~~ **claim** 1**, wherein** ~~**to 6 characterised in that**~~ the **haloarylpyrazole** ~~**compound**~~ is applied in an initial dose of 4 mg/kg bodyweight of the animal**,** followed by weekly administration of doses of 2 mg/kg bodyweight of the animal.

8) **(currently amended)** **A method for deterring ticks from infesting an animal, wherein the method comprises orally administering an initial dose of 4 mg of** ~~**Use of**~~ 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole ~~**for the manufacturing of a medicament for the control of ticks for oral administration to animals in an initial dose of 4 mg/**~~ **per** kg bodyweight of the animal**,** followed by weekly **oral** administration of **2 mg doses of 5-chloro-1-(2,6-dichloro-4-**

trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole per ~~**doses of 2 mg/**~~ kg bodyweight of the animal.

9) **(currently amended)** **The method** **[[Use]]** according to claim 8**, wherein** ~~**characterised in that**~~ 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole is administered as a tablet.

10) **(currently amended)** **The method** **[[Use]]** according to claim 8**, wherein the animal is** ~~**to 9, characterised in that 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole is administered to**~~ a dog.

11) **(new)** The method according to claim 2, wherein the 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole is applied systemically to the animal.

12) **(new)** The method according to claim 11, wherein the 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole is applied orally to the animal.

13) **(new)** The method according to claim 2, wherein the animal is a dog or cat.

14) **(new)** The method according to claim 2, wherein the 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl-3-methyl-1-H pyrazole is applied in an initial dose of 4 mg/kg bodyweight of the animal, followed by weekly administration of doses of 2 mg/kg bodyweight of the animal.

15) **(new)** The method according to claim 3, wherein the animal is a dog or cat.

16) **(new)** The method according to claim 3, wherein the haloarylpyrazole is applied in an initial dose of 4 mg/kg bodyweight of the animal, followed by weekly administration of doses of 2 mg/kg bodyweight of the animal.

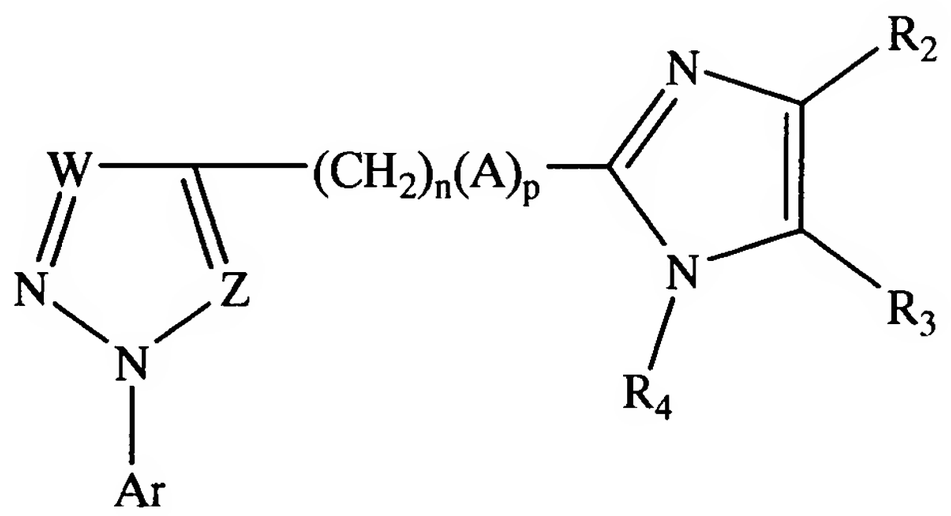
17) **(new)** The method according to claim 4, wherein the animal is a dog or cat.

18) **(new)** The method according to claim 5, wherein the animal is a dog or cat.

19) **(new)** The method according to claim 9, wherein the animal is a dog.

20) **(new)** A use of a haloarylpyrazole for making a medicament to deter ticks from infesting an animal, wherein:

the haloarylpyrazole corresponds in structure to formula (I):



(I);

Ar is 2,6-dichloro-4-trifluoromethylphenyl or 2-nitro-4-trifluoromethylphenyl;

A is $S(O)_m$, CH=CH, O, or NH;

as to W and Z:

W is N, and Z is CR^5; or

W is CR^1, and Z is N or CR^5;

R^1 is hydrogen, optionally substituted alkyl, halogen, or $R^{20}S(O)_q$;

R^2 and R^3 are hydrogen, optionally substituted alkyl, optionally substituted alkenyl, optionally substituted alkynyl, aryl, cyano, halogen, nitro, YR^{20}, $S(O)_2NR^8R^9$, CHO, NR^8R^9, or $CYNR^8R^9$;

R^4 is hydrogen, optionally substituted alkyl, optionally substituted alkenyl, acyl, or optionally substituted alkoxycarbonyl;

R^5 is hydrogen, alkyl, optionally substituted amino, or halogen;

R^8 and R^9 are independently hydrogen, optionally substituted alkyl, acyl, or aryl;

R^{20} is optionally substituted alkyl;

Y is O or S;

m is zero, 1, or 2;

p is zero or 1;

n is zero, 1, or 2;

q is zero, 1, or 2;

any alkyl, alkoxy, or alkylthio comprises 1 to 4 carbon atoms;

any alkenyl or alkynyl comprises 2 to 5 carbon atoms;

any alkyl, alkoxy, alkylthio, alkenyl, or alkynyl portion of a substituted alkyl, alkoxy, alkylthio, alkenyl, or alkynyl is substituted by one or more substituents independently selected from the group consisting of halogen, YR^{20}, dihalocyclopropyl, cyano, nitro, optionally substituted amino, acyloxy, and aryl;

any aryl is phenyl optionally substituted by halogen, alkyl, haloalkyl, alkoxy, haloalkoxy, alkylthio, haloalkylthio, haloalkylsulphonyl, cyano, or nitro;

any acyl is alkanoyl comprising 1 to 4 carbon atoms, alkylsulphonyl, or haloalkylsulphonyl;

any optionally substituted amino is NR^8R^9; and

R^4 is not alkyl when:

W is CR^1,

Z is CR^5, and

n and p are both zero.